DNSSEC – How Can I Help?

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ICANN 57 | November 2016
Steps TLD Operators Can Take

1. Sign your TLD!
   • Planning is crucial to success
   • Tools and services available to help automate process

2. Accept DS records
   • Make it as easy and automatable to accept single or multiple records

3. Work with your registrars
   • Help make it easy for hosting providers and registrants to do DNSSEC

4. Help With Statistics
   • Can you help by providing statistics?

Implement DNSSEC and make your TLD more secure!
Steps Zone Operators Can Take

1. Sign your Zone!
   - Planning is crucial to success
   - Tools and services available to help automate process

2. Verify that your Registrar(s) Support DNSSEC
   - Make sure they know you want DNSSEC & your interface requirements

3. Help With Statistics
   - Can you help by providing statistics?

Implement DNSSEC and make your Zone more secure!
Steps Network Service Providers / ISPs Can Take

1. Deploy DNSSEC-validating DNS resolvers

2. Sign your own Zones
Steps Everyone Can Take

1. Use DNSSEC Yourself
   - Whether you’re an end-user, service provider, IT professional or do something else with DNS, you can use DNSSEC today.

2. Share your Lessons Learned
   - Provide what you learn to the mail lists and other information sharing media.

3. Participate in workshops and other meetings

SPECIAL THANKS TO ALL OF TODAY’S PRESENTERS AND PARTICIPANTS!!
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- ICANN Security and Stability Advisory Committee (SSAC)
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Thank You

www.internetsociety.org/deploy360/
www.dnssec-tools.org
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Stay Connected!

• Continue the DNSSEC conversations on the “dnssec-coord” mailing list
  – elists.isoc.org/mailman/listinfo/dnssec-coord

• Join monthly “DNSSEC Coordination” calls
  – First Thursday of each month

• See you in Copenhagen for ICANN 58!